

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2037656
<b>Application Number:</b>	10783702
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5595
<b>Title of Invention:</b>	Managing XML documents containing hierarchical database information
<b>First Named Inventor/Applicant Name:</b>	Joseph J. Brychell
<b>Customer Number:</b>	69316
<b>Filer:</b>	David Anthony Morasch/Bekah Glass
<b>Filer Authorized By:</b>	David Anthony Morasch
<b>Attorney Docket Number:</b>	MS1-1612US
<b>Receipt Date:</b>	01-AUG-2007
<b>Filing Date:</b>	19-FEB-2004
<b>Time Stamp:</b>	17:57:19
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 300
RAM confirmation Number	11342
Deposit Account	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
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1		30417701Resp.pdf	331145 08349a29f8c68f9d08f1fb6f823a1bbc2628f4bb	yes	19
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment - After Non-Final Rejection		1	1	
	Claims		2	11	
	Applicant Arguments/Remarks Made in an Amendment		12	13	
	Information Disclosure Statement (IDS) Filed		14	19	
Warnings:					
Information:					
2	Foreign Reference	WO0157720.pdf	1866029 015dee42c7f2dbd2ad721a4734ac596fd2f28780	no	55
Warnings:					
Information:					
3	NPL Documents	AnatIntegratingandCustomizing.pdf	2102838 99175257db5629685794531571ad0884e68b8e3b	no	23
Warnings:					
Information:					
4	NPL Documents	AdamsBizTalkUnleashed.pdf	10379833 cf001f6a8323511b6f3749c753a1504f9752338c	no	110
Warnings:					
Information:					
5	NPL Documents	VastersBiztalkServer.pdf	4256198 0b063941d13aa82fa5796aea7543900c7861f114c	no	46
Warnings:					
Information:					
6	NPL Documents	HalbergUsingmicrosoftExcel 97.pdf	695695 68884a2fc0165c52d1df958f17da7d50f78f8c48	no	12
Warnings:					
Information:					
7	NPL Documents	Villard.pdf	1439263 0fba3ca5150dcee5925a657f083d9fb0e04254b	no	25
Warnings:					

<b>Information:</b>					
8	Fee Worksheet (PTO-06)	fee-info.pdf	8336	no	2
			fc3ab76dd6308a734655b5eebfdc70c6180fe60c		
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			21079337		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>          If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>          If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>          If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					